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TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>		Application / Conf. No.	10/769,591 / 8956
		Filing Date	January 30, 2004
		First Named Inventor	Chidambr R. Kulkarni
		Examiner Name	Tuyen P. To
		Art Unit	2825
Express Mail Receipt No.			
Total Number of Pages in This Submission	Attorney Docket Number	X-1557-3 US	

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Amendment / Reply <ul style="list-style-type: none"> <input type="checkbox"/> Preliminary Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavit(s)/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Change Status to LARGE ENTITY <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <ul style="list-style-type: none"> <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 	<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet) <input type="checkbox"/> Declaration / Oath <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition - <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; height: 40px; width: 100%;"></div>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Customer Number	24309 (Customer Number)		Reg. Number 36,480
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Date	August 1, 2006	Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040	

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date:

Typed or Printed Name	Pat Tompkins		
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PATENT
Conf. No.:8956

IN THE UNITED STATES PATENT OFFICE

Applicants: Chidamber R. Kulkarni et al.
Assignee: Xilinx, Inc.
Title: Method and Apparatus for Application-Specific Programmable Memory Architecture and Interconnection Network on a Chip
Serial No.: 10/769,591 File Date: 1/30/2004
Examiner: Tuyen P. To Art Unit: 2825
Docket No.: X-1557-3 US Conf. No.: 8956

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AMENDMENT IN RESPONSE TO FIRST OFFICE ACTION

Dear Sir:

In response to the Office Action mailed from the Patent Office on May 5, 2006, please replace/substitute the following claims as indicated.

Amendments to the specification begin on page 2 of this paper.

Amendments to the claims are reflected in the list of claims that begins on page 3 of this paper.

Remarks begin on page 7 of this paper.